

AMENDMENT

(Amendment under provision of Article 11
corresponding to PCT Article 34)

To: Kouzou OIKAWA, Director-General of the Patent Office

1. Identification of PCT Application PCT/JP00/03399

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4. Target of Amendment "Specification" and "Claims"

5. Content of the amendment

A. Explanation of amendment content of Claims

- (1) Please amend "Cr: not less than 60 mass%" to "Cr: exceeding 60 mass%" in claim 1.
- (2) Please add "A Cr-based alloy having an excellent strength-ductility balance at higher temperature, comprising Cr: not less than 65 mass%, C+N: not more than 20 mass ppm, S: not more than 20 mass ppm, O not more than 100 mass ppm, O as an oxide: not more than 50 mass ppm, and the remainder being Fe and inevitable impurities." as claim 2.
- (3) Please add "A Cr-based alloy according to claims 1 and 2, having a strength-ductility balance of $RA \times TS \geq 10000$ (%·MPa) at higher than 1000 °C." as claim 3.
- (4) Please add "A Cr-based alloy described in claims 1 and 2, having strength-ductility balance of $RA \times TS \geq 10000$ (%·MPa) at 1050°C-1200°C." as claim 4.

B. Explanation of amendment content of Specification

- (1) Please amend "JP-A-55-154542" on line 20, in page 1 of Specification to "JP-B-64-7145".
- (2) Please amend "Cr: not less than 60 mass%" on line 1, in page 3 to "Cr: exceeding 60 mass%".
- (3) Please add "And also, the invention lies in a Cr-based alloy having an excellent strength-ductility balance at higher temperatures, comprising Cr: not less than 65 mass%, C+N: not less than 20 mass ppm, S: not more than 20 mass ppm, O: not more than 100 mass ppm, O as an oxide: not more than 50 mass ppm, and the remainder being Fe and inevitable impurities.

Furthermore, the invention relates to what has a strength-ductility balance of $RA \times TS \geq 10000$ (% · MPa) at higher than 1000°C in each above-mentioned invention. And also, the invention relates to what has $RA \times TS \geq 10000$ (% · MPa) in each above-mentioned invention at 1050°C~1200°C." after "...impurities." on line 4, page 3 of Specification.

6. List of documents attached

- (1) New pages of the specification 1set
(Pages 1, 3 and 3/1, corresponding to the replaced pages 1, 2 and 2/1 of the Japanese text)
- (2) New page of claims 1set
(page 10, corresponding to the replaced page 9 of the Japanese text)